

# WiPipe™ Central

## MANAGEMENT SOFTWARE

Secure, Manage & Maintain Your CradlePoint Devices—Remotely

### EASY, INTUITIVE DEVICE MANAGEMENT

WiPipe Central enables you to remotely manage CradlePoint devices over your Wide Area Network (WAN) regardless of location, network configuration or firewalls. Ideal for distributed enterprises with branch locations, digital signage, retail stores, kiosks, or other point-of-sale outlets that rely heavily on their networks to keep their mission-critical applications connected to the Internet.

- Centralize control of all your CradlePoint devices
- SaaS Hosted Server - no need to install software or maintain servers
- Access via most Internet browsers
- Supports all business-class CradlePoint devices

### MAXIMIZE PRODUCTIVITY

- Identify devices that are reporting/not-reporting (online or offline) with detailed device status.
- Group devices to manage, configure, and upgrade them in batches.
- Enable configuration of individual or groups of devices for greater efficiencies.

### LOWER COST, GREATER CONTROL

WiPipe Central can help you protect mission-critical applications by more effectively addressing Internet downtime while reducing costs:

- Perform remote diagnostics of devices through status reports and error logs.
- More effectively troubleshoot and communicate with onsite IT support.
- Upgrade firmware remotely to ensure devices are up-to-date and PCI compliant.
- Monitor data usage and set alerts for thresholds to avoid overages in wireless data plans.
- Reduce number of truck rolls saving time and money.
- Prevent poor customer experiences caused by Internet downtime.

### ALERTS AND DEVICE NOTIFICATIONS

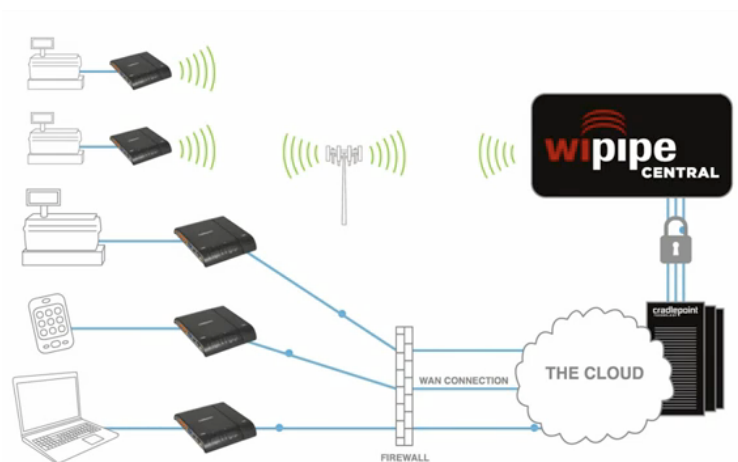
Proactive alerts and reporting enable you to better understand how devices are deployed across your organization. Alerts can notify you of:

- Modem connectivity issues
- Data usage thresholds
- Overdue device reporting
- Failed login attempts and modem removal, which can indicate physical or cyber security breaches.

### SECURE AND RELIABLE

WiPipe Central uses secure data communication protocols to ensure your transactions are safe from “eavesdropping” or other compromising interventions. Additional security features include:

- Secure device registration
- Devices added via URL registration protects against unauthorized access to device
- Hosted Datacenter Environment
- Redundant power, cooling, network
- RAID disk storage for customer data



[Cradlepoint.com/WiPipe](http://Cradlepoint.com/WiPipe)

# WiPipe™ Central



## FEATURES

- Centralized management of CradlePoint devices via WAN
- WAN access over both 3G/4G and wired Ethernet connections
- Remote device monitoring and configuration
- User-defined group and individual device configuration
- Firmware updates to device or group of devices
- Configuration restoration after reset
- User Management to provide read only or full access sub-accounts
- Email alerts of devices offline, modem events and data usage
- Pull reports on device or group statistics

## SECURITY

- Secure server with device authentication using encryption protocols
- HTTPS certificates between server and browser interface
- Authenticated user accounts and passwords
- Devices easily and securely registered to management accounts

## SPECIFICATIONS

- CradlePoint-hosted Internet application
- Access via most Internet browsers including Firefox, Internet Explorer, Safari and Chrome
- Secure enterprise-class server at Internet service provider data center
- Data center reliability: equipment redundancy, always-on power, multiple Internet channels, back-up/restore services
- Light-weight management data traffic, optimized for cellular primary connections

## PURCHASING

- Pricing based on annual subscription
- To request a quote:  
email [services-sales@cradlepoint.com](mailto:services-sales@cradlepoint.com) call (+1) 208.424.5054

## ENTERPRISE POWER

WiPipe Central is a cloud-based CradlePoint hosted application using a secure server. There is no server to maintain or software to install. WiPipe Central provides reliable network access from virtually any web browser. Devices can be grouped enabling you to configure settings and firmware simultaneously. Individual devices may also be managed separately when needed.

## LEARN MORE

Contact CradlePoint to learn more about how WiPipe Central can help your organization.

## WiPipe Central Management Interface

Status	Product	Device Name	Firmware	WIMAX	Group Name	View Status	Last Checkin
OK	CBA750	test name	1.8.2	6.1.2	Unassigned	View	2012-04-19 15:52:56
OK	IBR600	R254C2-4	1.9.0	6.1.2	DC-MBR600-Production	View	2012-04-19 15:52:56
OK	MBR600	R254C2-3	1.9.0	6.1.2	DC-MBR600-Production	View	2012-04-19 15:54:43
OK	MBR600	R254C2-5	1.9.0	6.1.2	DC-MBR600-Production	View	2012-04-19 15:54:52
OK	MBR1000	R254C2-1	1.9.0	6.1.2	DC-MBR1000-Production	View	2012-04-19 15:53:18
OK	MBR800	R254C2-3	1.9.0	6.1.2	DC-MBR800-Production	View	2012-04-19 15:54:56
OK	MBR1200	R252C3-1	1.9.1	6.1.2	DC-MBR1200-Production	View	2012-04-19 15:52:22
OK	MBR1200	R252C3-2	1.9.1	6.1.2	DC-MBR1200-Production	View	2012-04-19 15:53:18
Warning	MBR1000	B500C	1.9.1	6.1.2	Unassigned	View	2012-02-27 08:25:22, 1 month overdue
Warning	MBR1000		2.0.0	6.1.2	Unassigned	View	2012-04-16 14:51:45, 3 days overdue
Warning	MBR1400		3.4.1	No WIMAX	Unassigned	View	2012-05-12 06:51:31, 1 month overdue
OK	MBR1400	R252C1-1	3.4.1	No WIMAX	DC-MBR1400-Production	View	2012-04-19 15:55:22
OK	MBR1400	R252C1-2	3.4.1	No WIMAX	DC-MBR1400-Production	View	2012-04-19 15:53:31
OK	CBR450	Testing	3.5.1	No WIMAX	Tom-450Test	View	2012-04-18 15:18:13, 1 day overdue
OK	MBR1200B	okay	3.5.1	No WIMAX	Chad-1200B-test	View	2012-04-19 15:56:49
Warning	IBR600		3.5.1	No WIMAX	Tom-600Test	View	2012-04-17 16:11:13, 1 day overdue

## Individual Device List Screen

Name	Devices	Product Name	Firmware Version	WIMAX Version	Created
CBR450	0	CBR450	1.8.1	No WIMAX	2012-02-15 12:44:44
Chad-1200B-test	0	CBR450	3.5.0	No WIMAX	2012-03-28 15:50:05
DC-MBR1000-Production	1	MBR1200B	3.5.1	No WIMAX	2012-04-17 13:35:54
DC-MBR1200-Production	1	MBR1000	1.9.0	6.1.2	2012-03-09 18:53:53
DC-MBR1400-Production	2	MBR1200	1.9.1	6.1.2	2012-01-18 16:55:03
DC-MBR800-Production	2	MBR1400	3.4.1	No WIMAX	2011-12-12 16:15:16
DLW-CBA750	4	MBR600	1.9.0	6.1.2	2011-11-29 22:53:34
DLW-MBR1200	0	CBA750	1.9.0	No WIMAX	2011-11-21 18:33:04
gm1400	0	MBR1200	1.9.0	6.1.2	2011-11-22 12:45:43
gm1400	0	MBR1400	3.5.0	No WIMAX	2012-04-17 12:36:03
gm1400	0	CBA750	2.0.0	No WIMAX	2012-03-28 14:07:46
MBR-1400-test	0	MBR1400	3.5.1	No WIMAX	2011-12-09 18:56:05
test2	0	MBR1400	3.5.0	No WIMAX	2012-04-18 09:54:54
Tom-450Test	1	CBR450	3.5.1	No WIMAX	2012-04-17 13:32:42
Tom-600Test	1	IBR600	3.5.1	No WIMAX	2012-04-17 15:06:51
Unassigned	4				

## Group Configuration Screen

## For Use with CradlePoint Business Class Products



MBR1400



CBA750



IBR600